1. **Title of Project:** Brevard County - Indian River Lagoon Environmental Restoration Dredging

2. **Senate Sponsor:** Debbie Mayfield

3. **Date of Submission:** 11/08/2017

4. **Project/Program Description:**
   Much Removal from the Indian River Lagoon via Environmental Restoration Dredging.

5. **State Agency Contacted?** No
   a. If yes, which state agency?
   b. If no, which is the most appropriate state agency to place an appropriation for the issue being requested?
      Department of Environmental Protection

6. **Amount of Non-recurring Requested for fiscal year 2018-19:**

<table>
<thead>
<tr>
<th>Amount Requested for Operations</th>
<th>Amount Requested for Fixed Capital Outlay</th>
<th>Total Amount of Requested State Funds</th>
</tr>
</thead>
<tbody>
<tr>
<td>42,000,000</td>
<td>42,000,000</td>
<td>42,000,000</td>
</tr>
</tbody>
</table>

7. **Type, amount and percent of matching funds available for this project for fiscal year 2018-19:**

<table>
<thead>
<tr>
<th>Type</th>
<th>Amount</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>State (excluding the amount of this request)</td>
<td>18,680,000</td>
<td>18.2%</td>
</tr>
<tr>
<td>Local</td>
<td>42,000,000</td>
<td>40.9%</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0.0%</td>
</tr>
<tr>
<td>TOTAL</td>
<td>60,680,000</td>
<td>59.1%</td>
</tr>
</tbody>
</table>

8. **Total Project Cost for fiscal year 2018-19 (including the Total Amount of Requested State Funds):** 102,680,000

9. **Previous Year Funding Details:**
   a. Has funding been provided in a previous state budget for this activity? Yes
   b. In the previous 5 fiscal years, how many years was funding provided? (Optional) 3
   c. What is the most recent fiscal year the project was funded? 2017-18
   d. Were the funds provided in the most recent fiscal year subsequently vetoed? No
   e. Complete the following Worksheet.
The Florida Senate
Local Funding Initiative Request - Fiscal Year 2018-2019

10. Is future-year funding likely to be requested?
   No

11. Program Performance:

   a. What is the specific purpose or goal that will be achieved by the funds requested?

      This project seeks to remove accumulations of Muck from the Indian River Lagoon system by dredging. This
      Indian River Lagoon Environmental Restoration Muck Dredging project will remove about 2 million cubic yards
      of muck soils from within the Indian River Lagoon system and associated tributaries. The project will reduce
      nutrient loading to the IRL system and is essential to protecting and restoring the health of the estuarine
      network.

   b. What are the activities and services that will be provided to meet the intended purpose of these funds?

      Removal of about 2 million cubic yards of muck from the Indian River Lagoon system

   c. How will the funds be expended?

      | Spending Category                        | Description                          | Amount  |
      |------------------------------------------|--------------------------------------|---------|
      | Administrative Costs                     |                                      |         |
      | ☐Executive Director/Project Head Salary and Benefits | |         |
      | ☐Other Salary and Benefits               |                                      |         |
      | ☐Expense/Equipment/Travel/Supplies/Other |                                      |         |
      | ☐Consultants/Contracted Services/Study   |                                      |         |
      | Operational Costs                        |                                      |         |
      | ☐Salary and Benefits                     |                                      |         |

Input Prior FY Appropriation for this project
for FY 2017-18
(If appropriated in FY 2017-18 enter the appropriated amount, even if vetoed.)

<table>
<thead>
<tr>
<th>Column:</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funds</td>
<td>Prior Year</td>
<td>Prior Year</td>
<td>Total Funds Appropriated</td>
</tr>
<tr>
<td>Description:</td>
<td>Recurring Funds *</td>
<td>Nonrecurring Funds *</td>
<td>(Column A + Column B)</td>
</tr>
<tr>
<td>Input Amounts:</td>
<td></td>
<td>10,000,000</td>
<td>10,000,000</td>
</tr>
</tbody>
</table>
d. What are the direct services to be provided to citizens by the appropriations project?

Dredging will improve water quality in the Indian River Lagoon and expose sandy bottom habitat.

e. Who is the target population served by this project? How many individuals are expected to be served?

All residents and visitors who enjoy the Indian River Lagoon.

f. What is the expected benefit or outcome of this project? What is the methodology by which this outcome will be measured?

Cleaner and clearer water, healthier lagoon sediments, improved marine habitat, protection of ecotourism industry, and groundwork for recovery of fisheries. Measured water quality and sea grass area.

g. What are the suggested penalties that the contracting agency may consider in addition to its standard penalties for failing to meet deliverables or performance measures provided for in the contract?

Cost share would be reduced on a pro-rata basis for work not completed to the satisfaction of the administering agency. However the agency should be authorized to issue time extensions without penalty when they believe the situation is justified (eg acts of God or other circumstances beyond the control of the applicant).

12. The owner(s) of the facility to receive, directly or indirectly, any fixed capital outlay funding. Include the relationship between the owner(s) of the facility and the entity.

This work will clean up state sovereign submerged lands and will be (is) under the ownership of the people of the State of Florida.

13. Requestor Contact Information:
   a. Name: Virginia Barker (Director)
   b. Organization: Brevard County Natural Resources Management Department
   c. Email: Virginia.Barker@BrevardFl.gov
   d. Phone Number: (321)633-2016

14. Recipient Contact Information:
   a. Organization: Brevard County
   b. County: Brevard
c. Organization Type:
   - For Profit
   - Non Profit 501(c) (3)
   - Non Profit 501(c) (4)
   - Local Entity
   - University or College
   - Other (Please specify)

d. Contact Name: Virginia Barker (Director)

e. E-mail Address: Virginia.Barker@BrevardFL.gov

f. Phone Number: (321)633-2016

15. If there is a registered lobbyist, fill out the lobbyist information below.
   a. Name: Ronald Book
   b. Firm: Ronald L. Book, PA
   c. Email: Ron@rbookpa.com
   d. Phone Number: (305)935-1866

16. Have you applied for alternative state funding?
   - Wastewater Revolving Loan
   - Drinking Water Revolving Loan
   - Small Community Wastewater Treatment Grant
   - Other (Please describe)
   - N/A

17. What is the population economic status?
   - Financially Disadvantaged Community (ch. 62-552, F.A.C)
   - Financially Disadvantaged Municipality (ch. 62-552, F.A.C)
   - Rural Area of Economic Concern
   - Rural Area of Opportunity (s. 288-0656, Florida Statutes)
   - N/A

18. What is the status of construction?

   Construction is estimated to begin February 2018

19. What percentage of construction has been completed?

   0%, Project completion estimated to be September 2020
20. What is the estimated completion date of construction?

n/a